Dkt. #1069-PCT-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : CASARI, et al.

U.S. Serial No.: Not Yet Known, corresponding to International Application No. PCT/EP03/012635, filed November 12, 2003, which claims priority of Italian Application No. RM2002A000576, filed November 15, 2002

Filed Date : May 11, 2005

For : DIAGNOSTIC AND THERAPEUTIC MEANS FOR PATHOLOGIES ASSOCIATED WITH ALPHA 2 SUBUNIT OF THE NA,K PUMP

Law Offices of Albert Wai-Kit Chan, LLC
World Plaza, Suite 604
141-07 20th Avenue
Whitestone, NY 11357

May 11, 2005

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Mail Stop PCT

Sir/Madam:

INFORMATION DISCLOSURE STATEMENT

In accordance with their duty of disclosure under 37 C.F.R. §1.56, Applicants would like to direct the Examiner's attention to the following references which are listed below and on Form PTO/SB/08B, attached hereto as **Exhibit A**. Each individual reference is further attached as **Exhibits 1** through **6**.

1. PCT International Search Report for CASARI et al, for International Application No. PCT/EP03/012635, filed November 12, 2003, which claims priority of I.T. Serial No. RM2002A000576, filed November 15, 2002. **[Exhibit 1]**

2. SHULL, et al., "Characterization of the Human Na, K-ATPase alpha 2 Gene and Identification of Intragenic Restriction Fragment Length Polymorphisms," The Journal of Biological

Chemistry, Vol. 264, No. 29, October 1989, pages 17532-17543, XP001027129. **[Exhibit 2]**

3. GLENN, et al., "Relation of Alleles of the Sodium-Potassium Adenosine Triphosphate alpha 2 Gene with Blood Pressure and Lead Exposure," Journal of Epidemiology, Vol. 163, No. 6, March 2001, pages 537-545, XP001027407. **[Exhibit 3]**

4. DUCROS, et al., "Mapping of a Second Locus for Familial Hemiplegic Migrane to 1q21-q23 and Evidence of Further Heterogeneity, "Annals of Neurology, Vol. 42, No. 6, December 1997, pages 885-890, XP002058761. **[Exhibit 4]**

5. HAAN, et al., "Alternating hemiplegia of childhood: no mutations in the familial hemiplegic migraine CACNA1A gene,"Cephalalgia, Vol. 20, No. 8, October 2000, pages 696-700, XP002283887. **[Exhibit 5]**

6. DATABASE GENEBANK: "Homo sapiens ATPase, NA^+,K^+ transporting, alpha 2 (+) polypepetide (ATP1A2), mRNA, March 19, 1999, Database accession no. NM_000702, XP002283888 **[Exhibit 6]**

If a telephone interview would be of assistance in advancing prosecution of the subject application, Applicants' undersigned attorney invites the Examiner to telephone him at the number provided below.

No fee is deemed necessary in connection with the filing of this Information Disclosure Statement. However, if any fee is required, authorization is hereby given to charge the amount of any such fee to Deposit Account No. 50-1891.

Respectfully submitted,

Albert Wai-Kit Chan

Albert Wai-Kit Chan
Registration No. 36,479
Attorney for Applicant(s)
Law Offices of
Albert Wai-Kit Chan, LLC
World Plaza, Suite 604
141-07 20th Avenue
Whitestone, New York 11357
Tel: (718) 357-8836
Fax: (718) 357-8615
E-mail: kitchanlaw@aol.com

PTO/SB/08B (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known	
Application Number	Not yet known 10/535437
Filing Date	May 11, 2005
First Named Inventor	Giorgio CASARI
Art Unit	~~Not yet known~~ 1649
Examiner Name	~~Not yet known~~ Standley
Attorney Docket Number	1069-PCT-US

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
SS	1	PCT International Search Report for CASARI et al, for International Application No. PCT/EP03/012635, filed November 12, 2003, which claims priority of I.T. Serial No. RM2002A000576, filed November 15, 2002	
SS	2	SHULL, et al., "Characterization of the Human Na, K-ATPase alpha 2 Gene and Identification of Intragenic Restriction Fragment Length Polymorphisms," The Journal of Biological Chemistry, Vol. 264, No. 29, October 1989, pages 17532-17543, XP001027129	
SS	3	GLENN, et al., "Relation of Alleles of the Sodium-Potassium Adenosine Triphosphate alpha 2 Gene with Blood Pressure and Lead Exposure," Journal of Epidemiology, Vol. 163, No. 6, March 2001, pages 537-545, XP001027407	
SS	4	DUCROS, et al., "Mapping of a Second Locus for Familial Hemiplegic Migrane to 1q21-q23 and Evidence of Further Heterogeneity, "Annals of Neurology, Vol. 42, No. 6, December 1997, pages 885-890, XP002058761	
SS	5	HAAN, et al., "Alternating hemiplegia of childhood: no mutations in the familial hemiplegic migraine CACNA1A gene, "Cephalalgia, Vol. 20, No. 8, October 2000, pages 696-700, XP002283887	
	6	DATABASE GENEBANK: "Homo sapiens ATPase, NA+,K+ transporting, alpha 2 (+) polypepetide (ATP1A2), mRNA, March 19, 1999, Database accession no. NM_000702, XP002283888	

Examiner Signature	/Steven Standley/	Date Considered	3/10/08

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.